

## INTERNATIONAL SEARCH REPORT

International	tion No
PCT/IB	04226

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H02K41/03

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H02K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 057 297 A (D ALESSIO SILVANA ET AL) 2 May 2000 (2000-05-02) abstract; figures column 12, line 25 -column 12, line 33 ---	1-6
Y	JACK A G ET AL: "PERMANENT-MAGNET MACHINES WITH POWDERED IRON CORES AND PREPRESSED WINDINGS" IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS, IEEE INC. NEW YORK, US, vol. 36, no. 4, July 2000 (2000-07), pages 1077-1083, XP001099911 ISSN: 0093-9994 cited in the application the whole document --- -/-	1-6

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

19 December 2003

Date of mailing of the international search report

02/01/2004

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## C.(Continuation) DOCUMENTS CONSIDERED BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 10, 30 November 1995 (1995-11-30) & JP 07 170710 A (SOFUTORONIKUSU KK), 4 July 1995 (1995-07-04) abstract; figures ----	1-3
A	US 5 051 641 A (WEH HERBERT) 24 September 1991 (1991-09-24) column 3, line 57 -column 3, line 63 -----	1-6

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 6057297	A	02-05-2000	NONE		
JP 07170710	A	04-07-1995	NONE		
US 5051641	A	24-09-1991	DE	3705089 A1	25-08-1988
			AT	69676 T	15-12-1991
			DE	3866350 D1	02-01-1992
			WO	8806375 A1	25-08-1988
			EP	0334901 A1	04-10-1989
			ES	2006564 A6	01-05-1989